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Art Unit: 1744

**Amendments to the Specification:**

Please replace paragraph [15] with the following amended paragraph:

[0015] In accordance with the present invention, the penetration of tips of the probe pins 62 into the absorbent pad 46 is controlled by the design of the cleaning cartridge 40. For example, referring now to FIGS. 5 and 6, a distance  $D$ , which is greater than zero, between an upper surface 48 of the cartridge 40 to a top surface 46A of the absorbent pad 46 is controlled by the design of the cartridge 40. A surface 64 of the probe head assembly 60 rests on the upper surface 48 of the cartridge 40 which, in turn, determines a depth  $d$  of penetration of the probe pins 62 into the absorbent pad 46. In the closed position the top holding plate 20 and the bottom holding plate 30 are designed to fit such that an operator does not have to align the probe head to the cleaning cartridge. As can be appreciated the clamps 22 and holes 23, the key way 50, and the guides 24 and slots 32, cooperate to facilitate the alignment of the probe head 60 and cleaning cartridge 40.

Please replace paragraph [18] with the following amended paragraph:

[0018] As shown in FIG. 3B, the cleaning cartridge 40 includes a chamber shown generally at 42. The cleaning solution 44 and the absorbent pad 46, saturated with the cleaning solution, are located within the chamber 42. In one embodiment, the cleaning cartridge 40 includes a removable cover or membrane cover 45 to seal the chamber 42 and elements therein (e.g., the cleaning solution 44 and the absorbent pad 46) from the environment until it is to be used. In one embodiment, the removable cover 45 may be employed to reseal the chamber after use ~~and may include a safety recess 47 to prevent accidental bending of probe tips 62~~. As such, any remaining cleaning solution and unwanted debris from the cleaning operation can be encapsulated to prevent exposure to the operator.